

Title (en)

Silver halide light-sensitive emulsion and silver halide light-sensitive material.

Title (de)

Lichtempfindliche Silberhalogenidemulsion und lichtempfindliches Silberhalogenidmaterial.

Title (fr)

Emulsion à l'halogénure d'argent sensible à la lumière et matériau à l'halogénure d'argent sensible à la lumière.

Publication

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Application

EP 95100117 A 19950105

Priority

JP 136594 A 19940111

Abstract (en)

A silver halide light-sensitive emulsion and a silver halide light-sensitive material containing the same are disclosed, in which silver halide emulsion grains composed of an internal nucleus of silver bromide or silver iodobromide having a silver iodide content of not more than 1 mol% having provided thereon, in the order described, a first coating layer of silver iodobromide having a silver iodide content of from 2 to 20 mol% and a second coating layer of silver iodobromide or silver bromide a silver iodide content of which is lower than that of said first coat and is not more than 3 mol%, a high iodide is formed by halogen conversion with an iodide ion, by addition of silver iodide fine grains or by addition of a silver ion and an iodide ion at any stage during formation of 3 to 97% of the total amount of silver and after completion of the formation of the second coating layer.

IPC 1-7

G03C 1/035

IPC 8 full level

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CPC (source: EP US)

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